

What is claimed is:

1 1. A method of converting data objects, the method comprising,  
2 employing a spatial paradigm to define hierarchical relationships between a  
3 plurality of data objects based at least in part on said spatial paradigm, and  
4 converting said plurality of data objects by locating each of said plurality of data  
5 objects in a virtual space, based at least in part on said spatial paradigm, to provide said  
6 plurality of data objects in a format adapted for substantially unrestricted searching by a  
7 user.

1 2. The method of claim 1 further comprising employing a template related to said  
2 spatial paradigm to define said hierarchical relationships between said plurality of data  
3 objects, and performing said converting step based at least in part on said template.

1 3. The method of claim 1 further comprising defining an appearance for each of  
2 said data objects in said plurality of data objects, said appearance containing a virtual  
3 representation of one or more elements of said data objects arranged employing said  
4 spatial paradigm.

1 4. The method of claim 3 further comprising employing vector graphics in defining  
2 said virtual representation.

1 5. The method of claim 3 further comprising employing raster graphics in defining  
2 said virtual representation.

1 6. The method of claim 3 further comprising,  
2 generating for display from an adjustable viewing perspective of said user said  
3 appearance of a subset of said plurality of data objects, and  
4 enabling said user to navigate said data objects in a substantially unrestricted  
5 fashion.

1 7. The method of claim 1 further comprising storing said plurality of data objects in  
2 a second data source.

1 8. The method of claim 7, wherein said second data source is said first data source,  
2 said step of storing further comprising,  
3 deconstructing at least one prior hierarchical relationship between said plurality of  
4 data objects, and  
5 replacing said plurality of data objects with said converted format of said plurality  
6 of data objects.

1 9. The method of claim 2 wherein the step of employing a template further  
2 comprises employing a prior existing hierarchical relationship between said plurality of  
3 data objects.

1 10. The method of claim 1, wherein said step of defining said hierarchical  
2 relationship further comprises,  
3 comparing each of said plurality of data objects to a predetermined criterion, and  
4 establishing a hierarchical relationship between said plurality of data objects  
5 based in part on said comparison of each of said data objects to said predetermined  
6 criterion.

1 11. The method of claim 1 further comprising, in response to said plurality of data  
2 objects including an advertisement, defining a graphical representation of said  
3 advertisement in said virtual space, wherein selection of said graphical representation by  
4 a user results in the display of graphical representations of data objects related to said  
5 advertisement.

1 12. The method of claim 1 further comprising, in response to said plurality of data  
2 objects including an advertisement, defining a graphical representation of said  
3 advertisement in said virtual space, wherein said graphical representations of said data  
4 objects can be displayed on a plurality of client devices.

1 13. A system of converting data objects, the system comprising,  
2 a computing device adapted to employ a spatial paradigm to define hierarchical  
3 relationships between a plurality of data objects based at least in part on said spatial  
4 paradigm, and to convert said plurality of data objects by locating each of said plurality  
5 of data objects in a virtual space, based at least in part on said spatial paradigm, to

6 provide said plurality of data objects in a format adapted for substantially unrestricted  
7 searching by a user.

1 14. The system of claim 13 further adapted to employ a template related to said  
2 spatial paradigm to define said hierarchical relationships between said plurality of data  
3 objects, and performing said converting step based at least in part on said template.

1 15. The system of claim 13 further adapted to define an appearance for each of said  
2 data objects in said plurality of data objects, said appearance containing a virtual  
3 representation of one or more elements of said data objects arranged employing said  
4 spatial paradigm.

1 16. The system of claim 15 further adapted to employ vector graphics in defining said  
2 virtual representation.

1 17. The system of claim 15 further adapted to employ raster graphics in defining said  
2 virtual representation.

1 18. The system of claim 15 further adapted to generate for display, from an adjustable  
2 viewing perspective of said user, said appearance of a subset of said plurality of data  
3 objects, and to enable said user to navigate said data objects in a substantially unrestricted  
4 fashion.

1 19. The system of claim 13 further adapted to store said plurality of data objects in a  
2 second data source.

1 20. The system of claim 19, wherein said second data source is said first data source,  
2 further adapted to deconstruct at least one prior hierarchical relationship between said  
3 plurality of data objects, and to replace said plurality of data objects with said converted  
4 format of said plurality of data objects.

1 21. The system of claim further adapted to employ a hierarchical relationship between  
2 said plurality of data objects that exists in said first data source.

1 22. The system of claim 13 further adapted to define said hierarchical relationship  
2 between said data objects.

1 23. The system of claim 22 further adapted to compare each of said plurality of data  
2 objects to a predetermined criterion, and to establish a hierarchical relationship between  
3 said plurality of data objects based in part on said comparison of each of said data objects  
4 to said predetermined criterion.

1 24. A zoom enablement kit comprising,  
2 an extractor adapted to obtain data objects from a data source, and  
3 a stylizer in communication with said extractor and adapted to locate said data  
4 objects in a virtual space.

1 25. The zoom enablement kit of claim 24 further comprising  
2 a protocolizer in communication with said stylizer adapted to transmit said  
3 located data objects to a client.

1 26. The zoom enablement kit of claim 24 wherein said stylizer is further adopted to  
2 locate said data objects based in at least part on a template.

1 27. The zoom enablement kit of claim 26 wherein said template further comprises  
2 a spatial layout portion adapted to determine a virtual location for at least one of  
3 said data objects, and  
4 a contents portion adapted to define an appearance of at least one of said data  
5 objects.